

Program EVALPLOT
(Version 2021-1)

by

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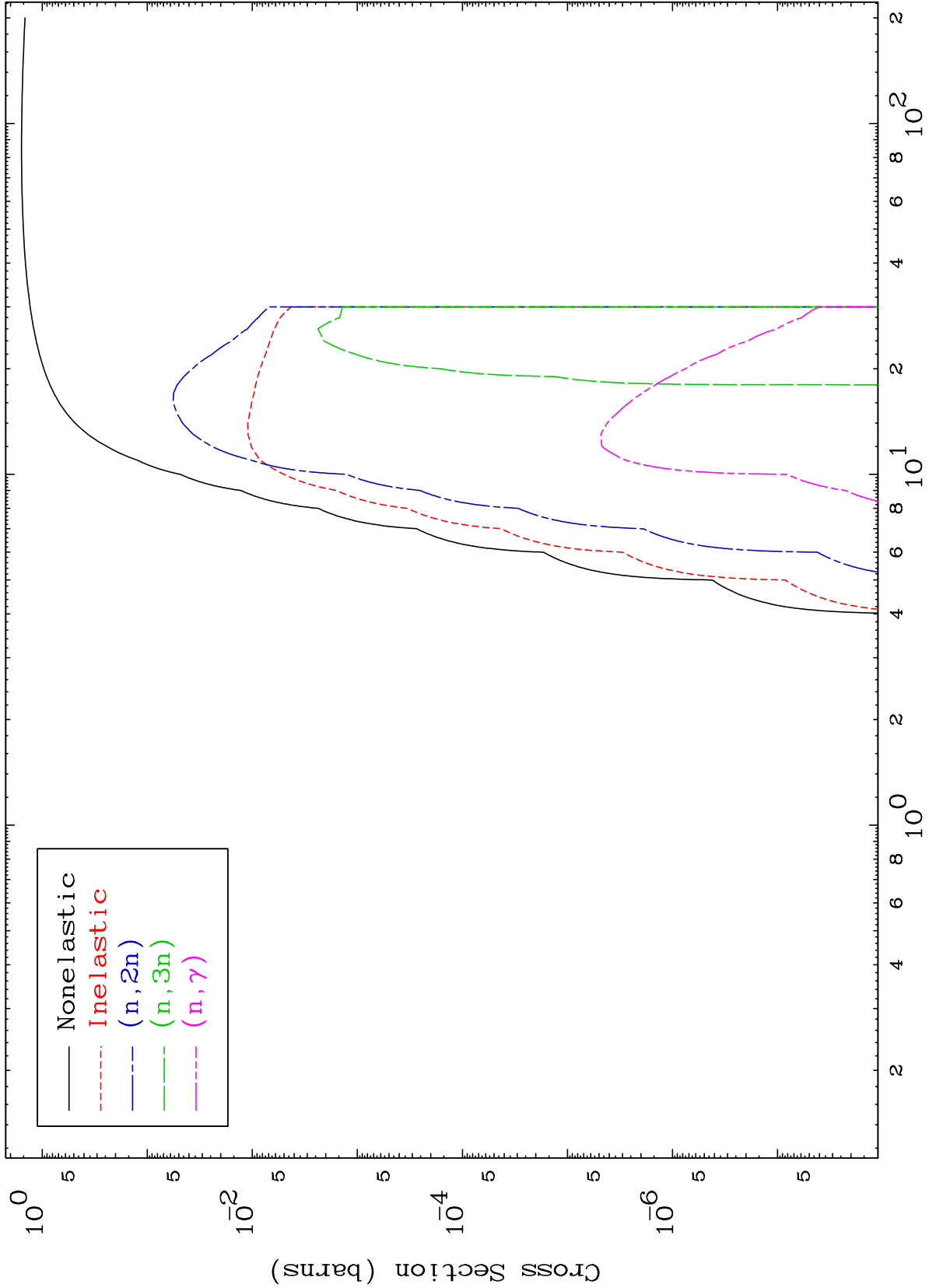
Press Mouse Button to Start

MAT 3428

He-3 Major

³⁴Se-75

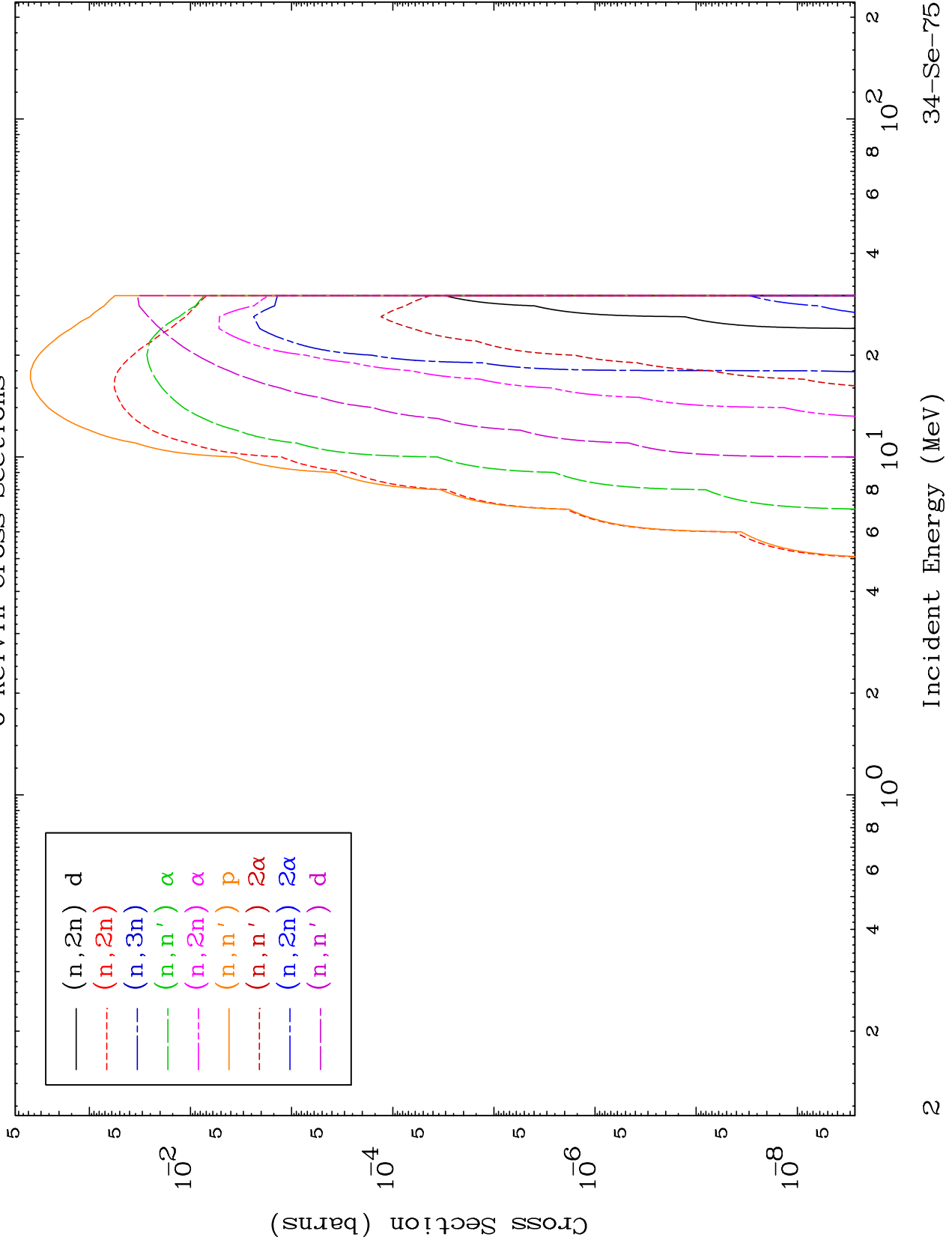
0 Kelvin Cross Sections



MAT 3428

He-3 Neutron Absorption
0 Kelvin Cross Sections

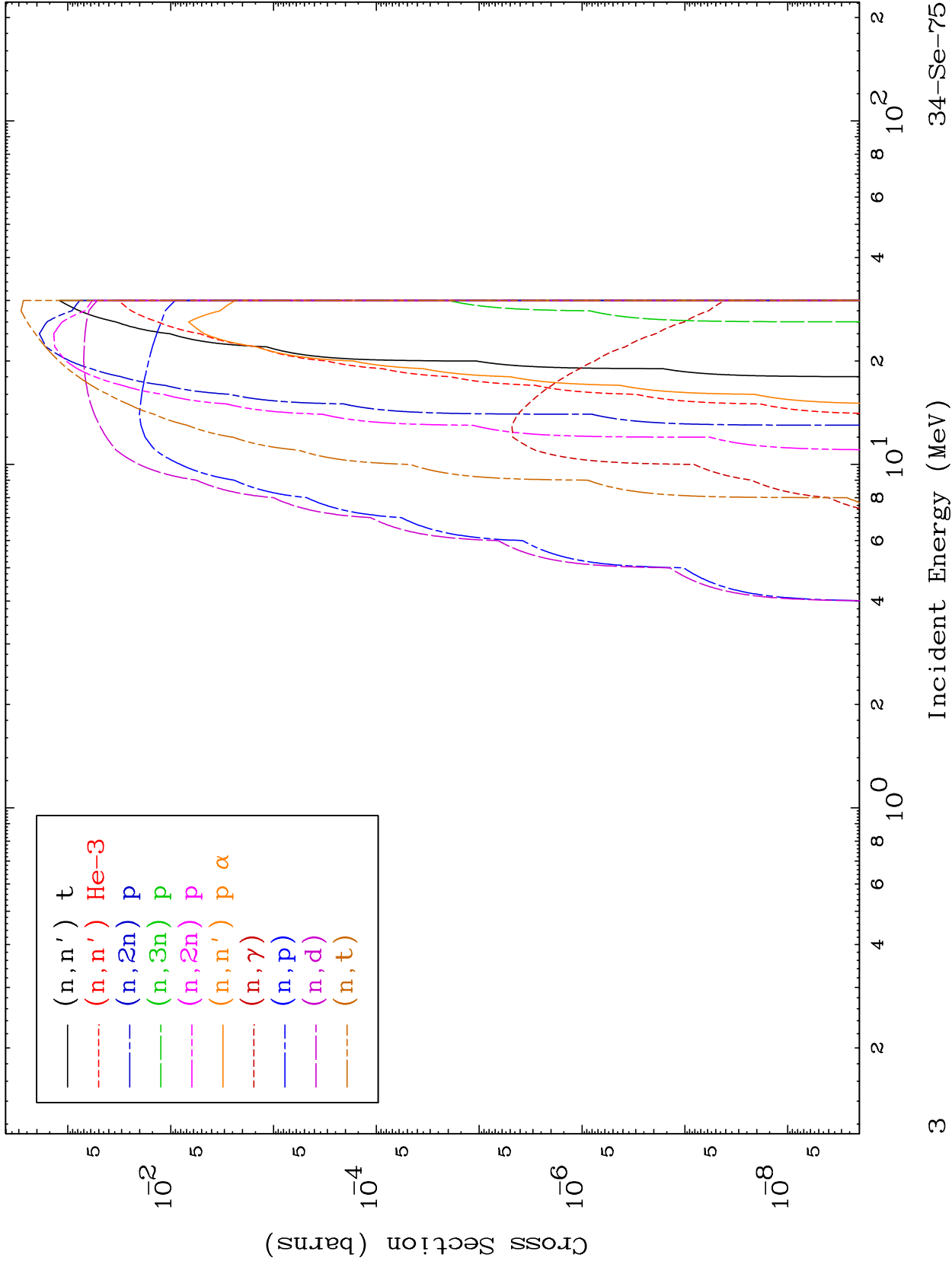
³⁴Se-75



MAT 3428

He-3 Neutron Absorption
0 Kelvin Cross Sections

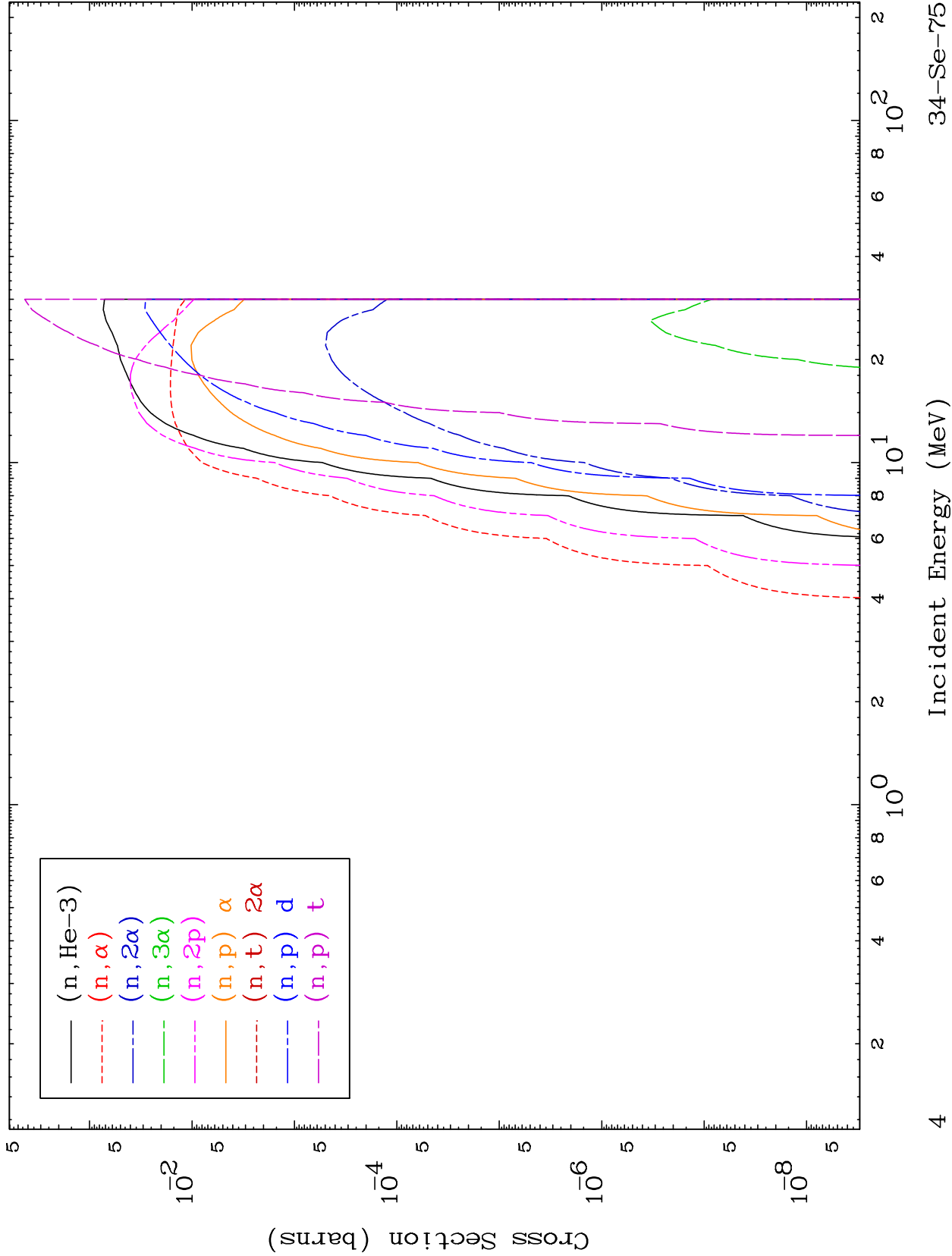
34-Se-75

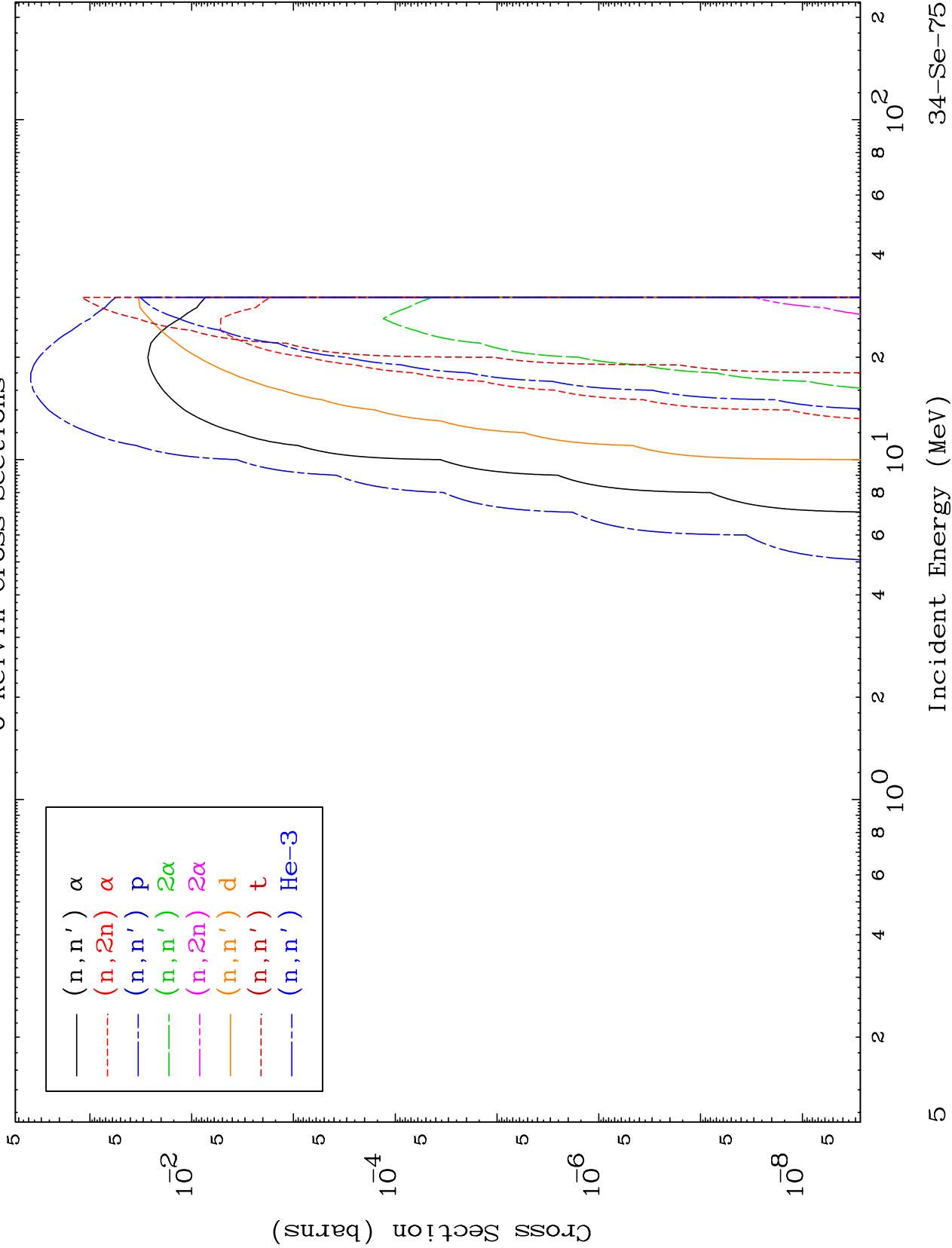


MAT 3428

He-3 Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-75

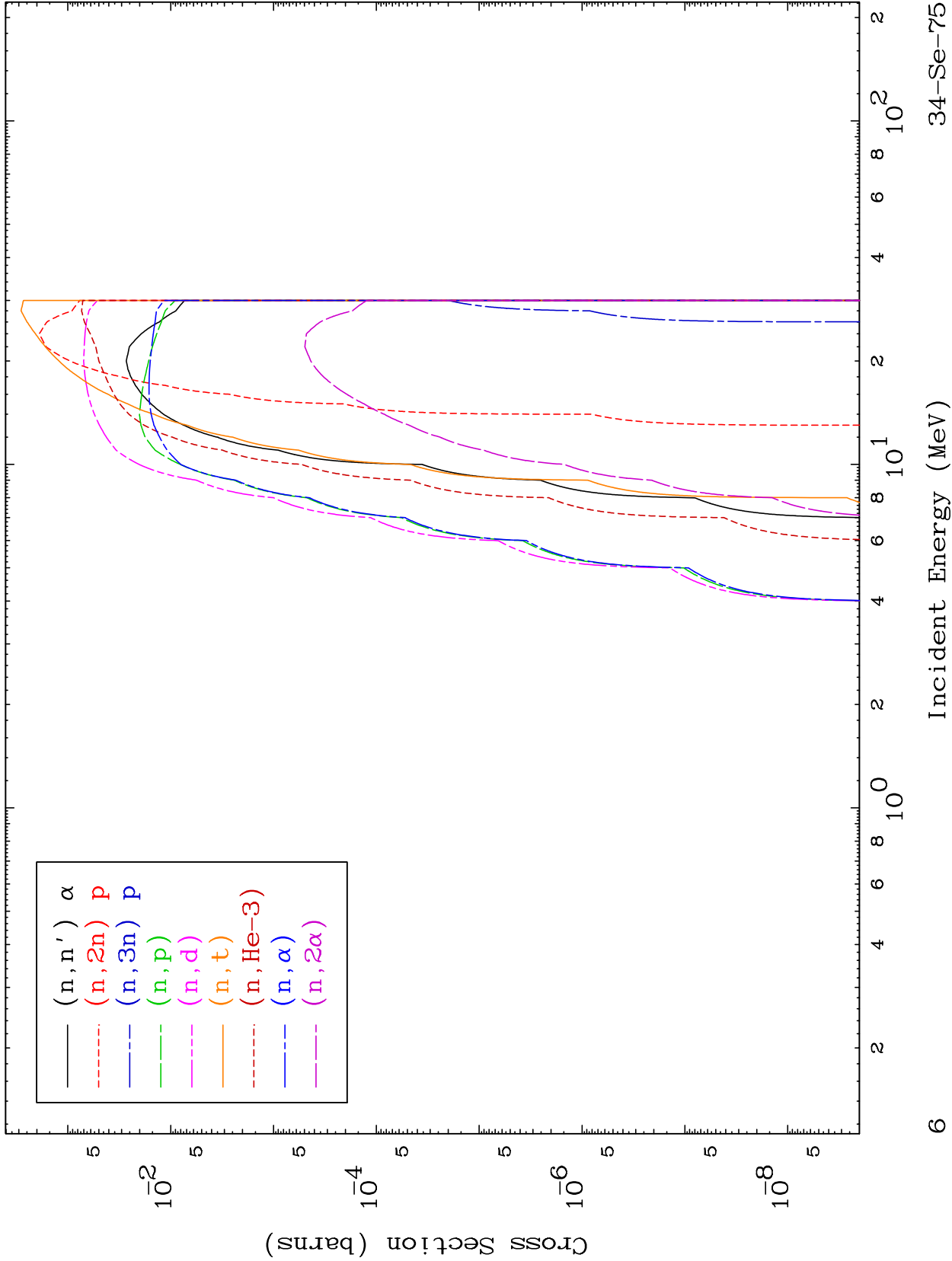




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He-3 Charged Particle
0 Kelvin Cross Sections

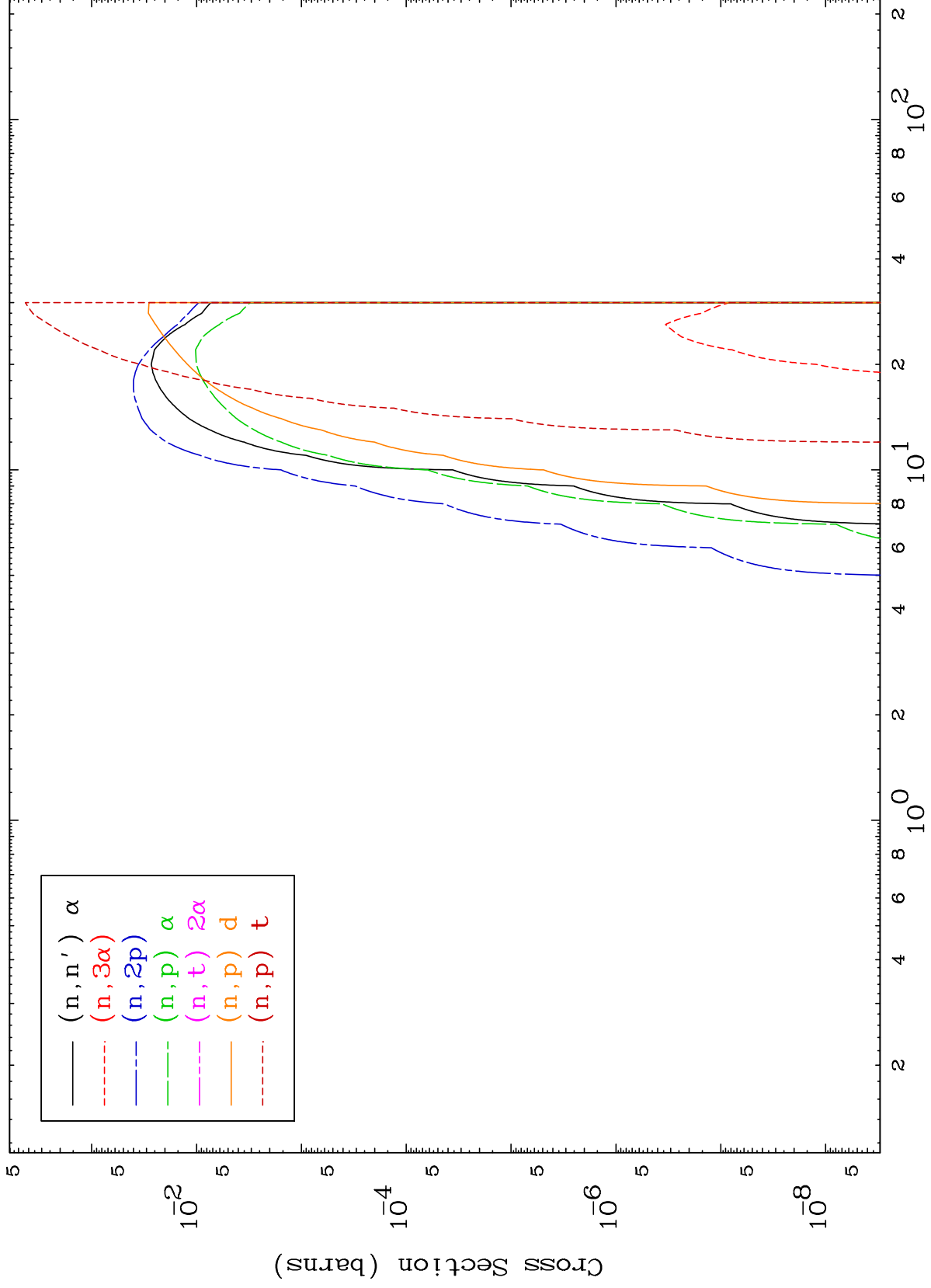
34-Se-75



MAT 3428

He-3 Charged Particle
0 Kelvin Cross Sections

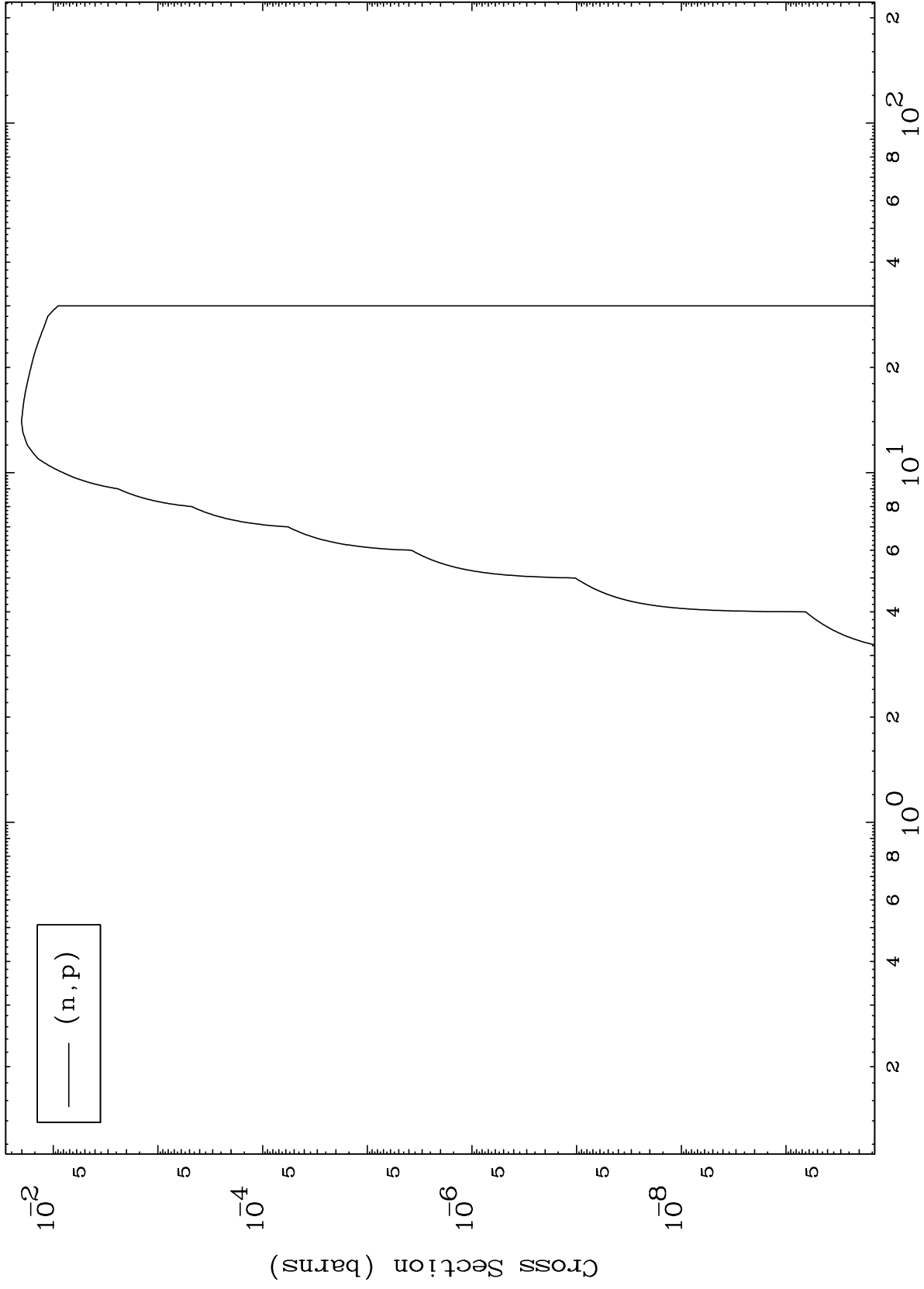
³⁴Se-75



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(He-3,p) Levels
0 Kelvin Cross Sections

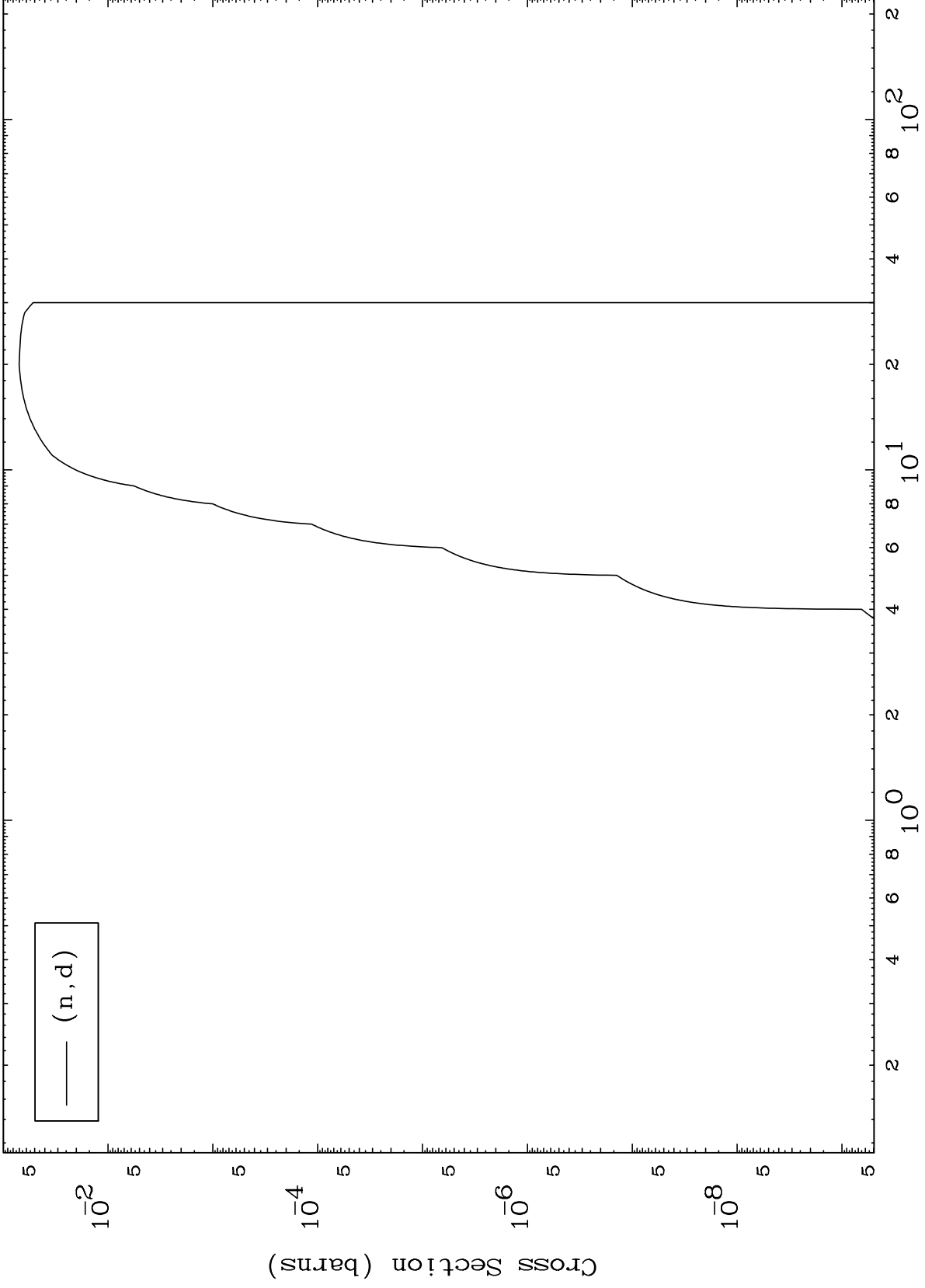
³⁴Se-75



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(He-3,d) Levels
0 Kelvin Cross Sections

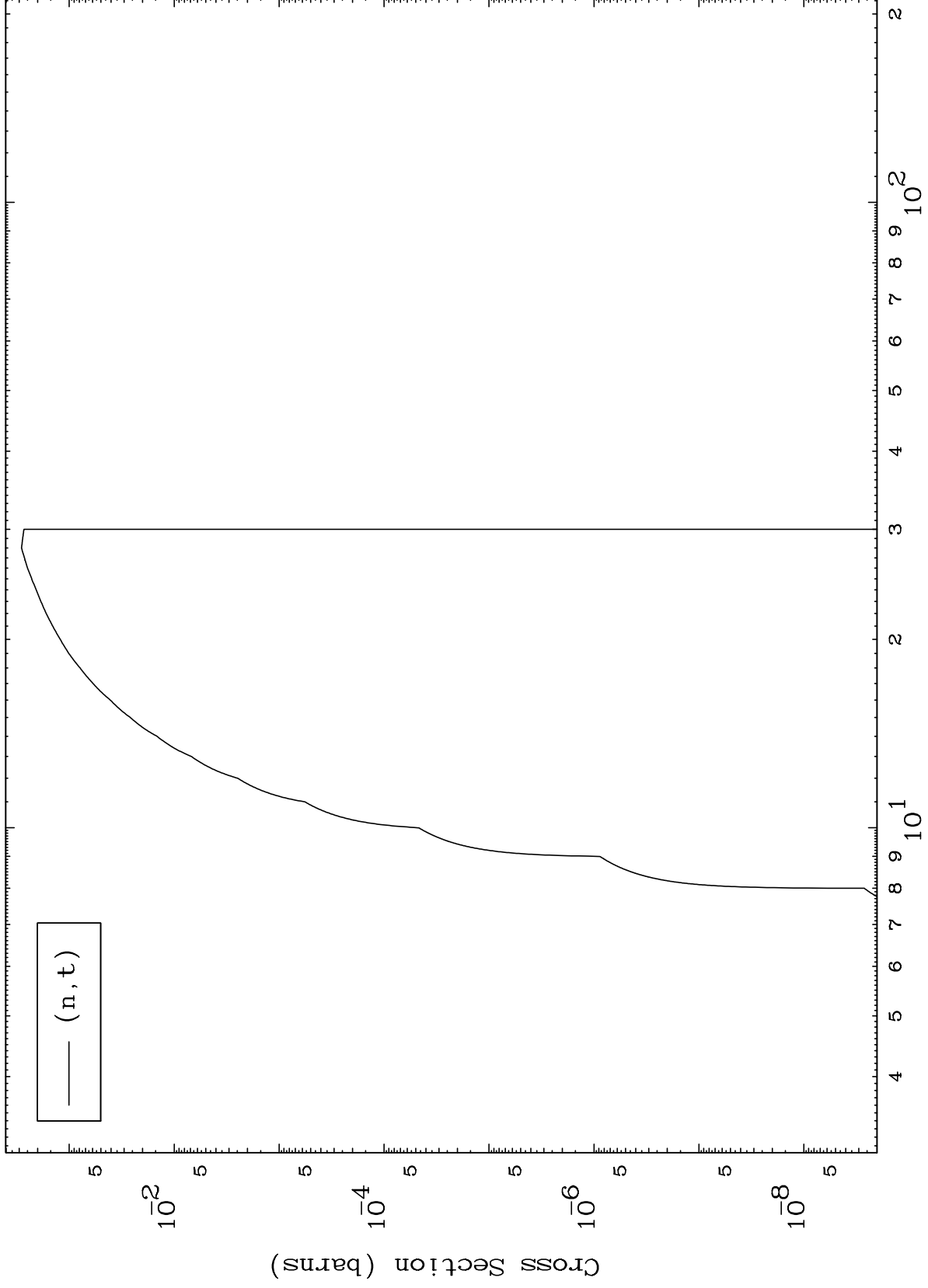
34-Se-75



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(He-3,t) Levels
0 Kelvin Cross Sections

34-Se-75



10

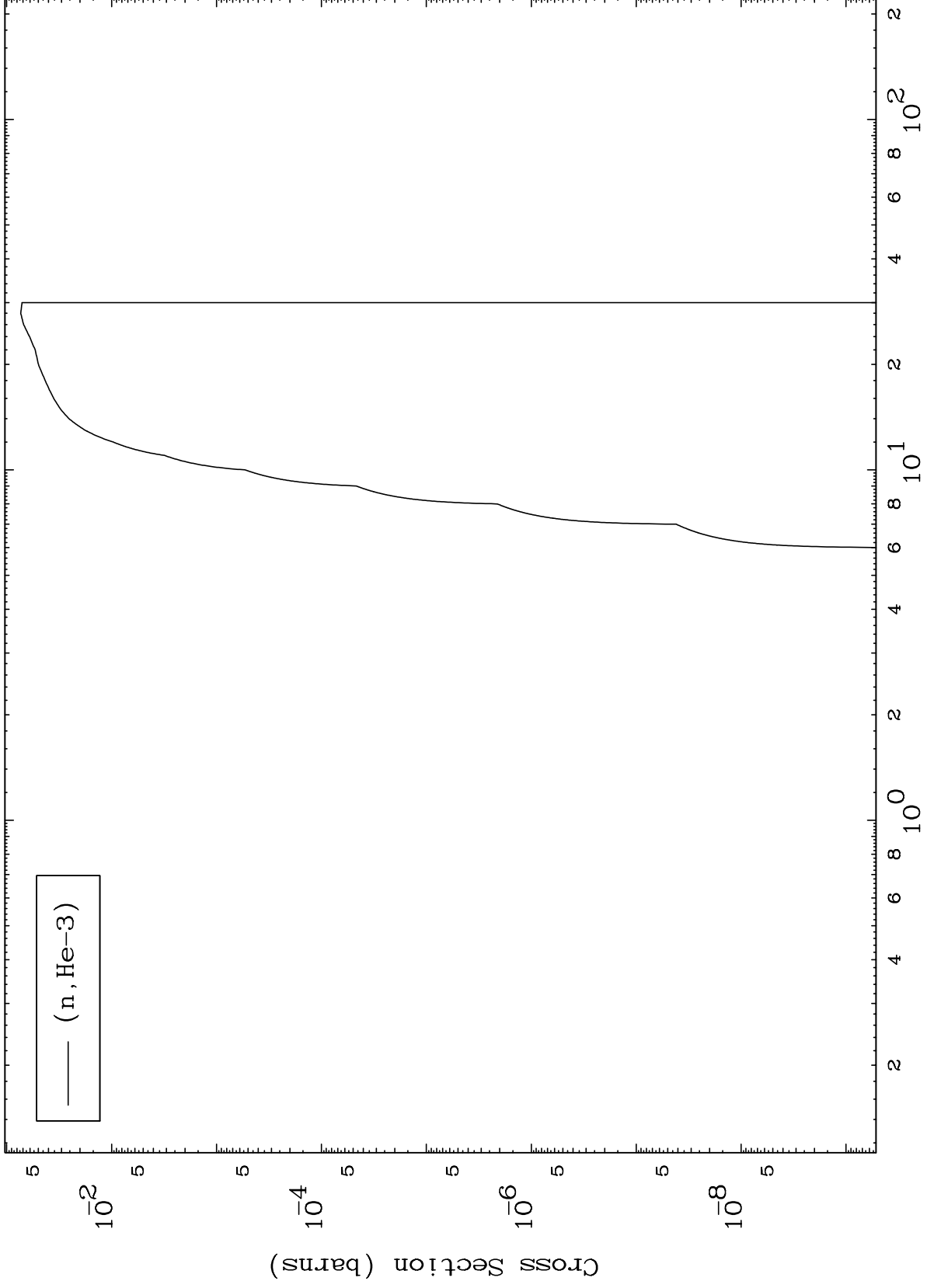
Incident Energy (MeV)

34-Se-75

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(He-3, He3) Levels
0 Kelvin Cross Sections

34-Se-75

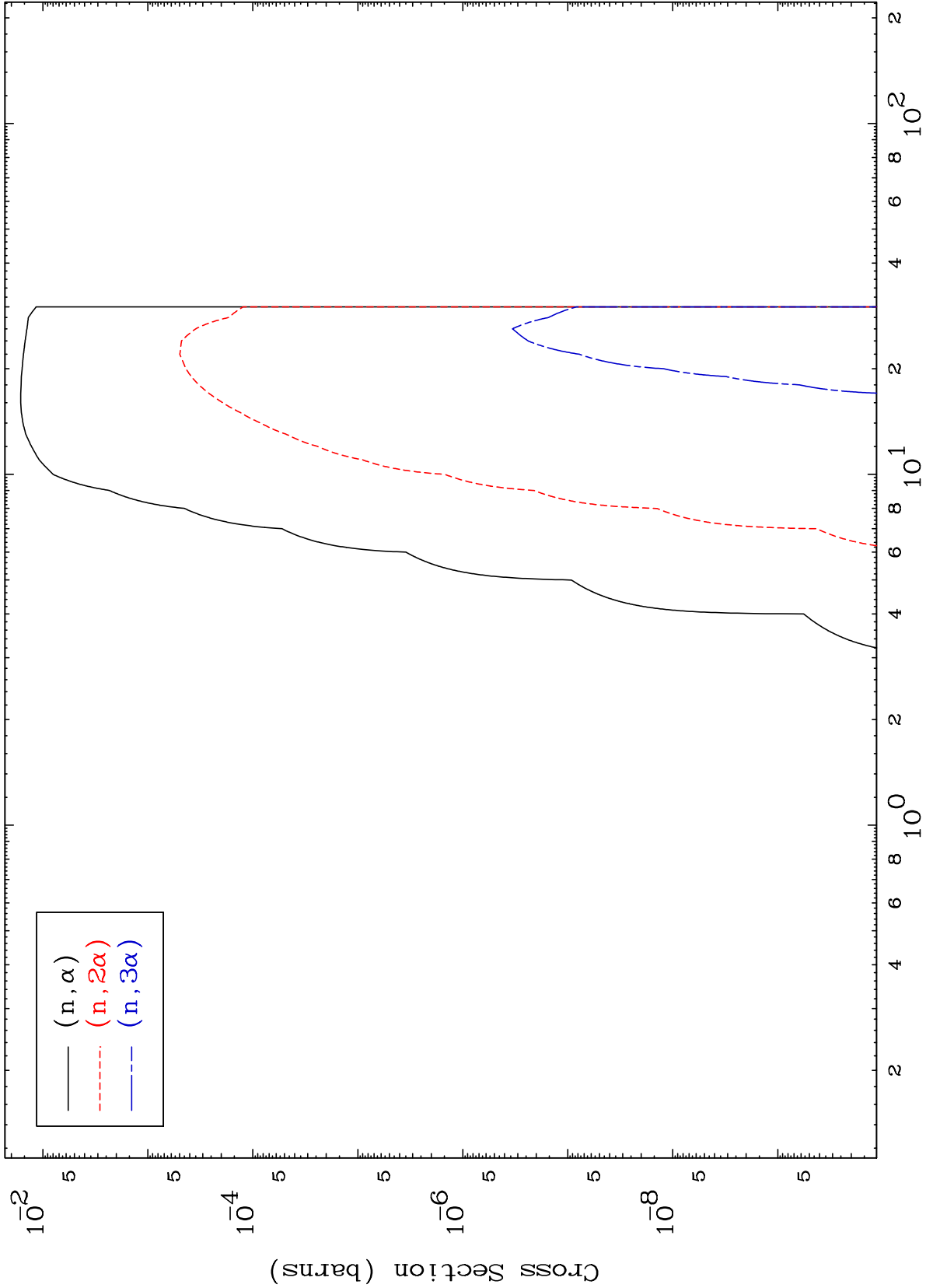


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(He-3, α) Levels

³⁴Se-75

0 Kelvin Cross Sections

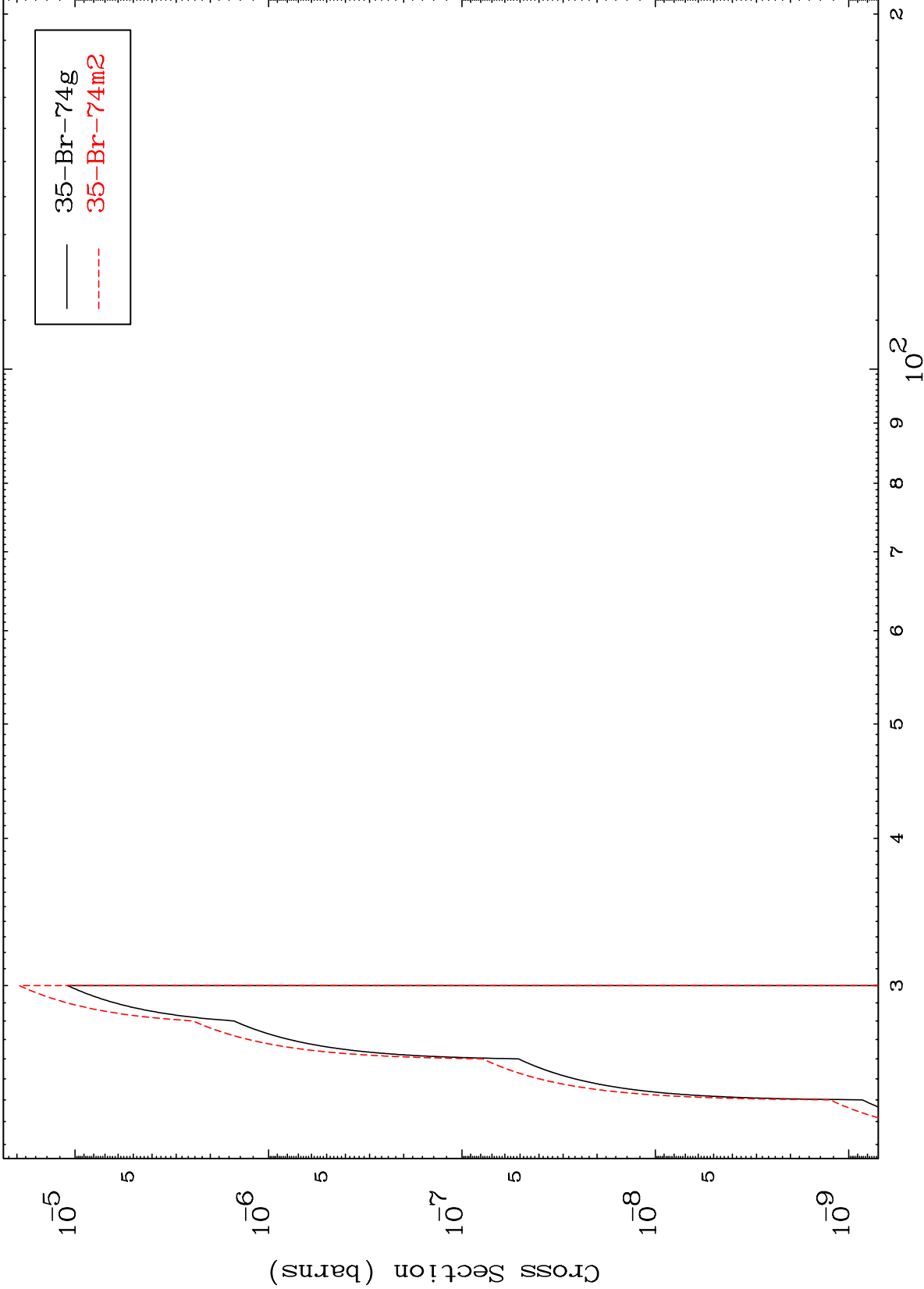


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(n,2n) d

³⁴Se-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

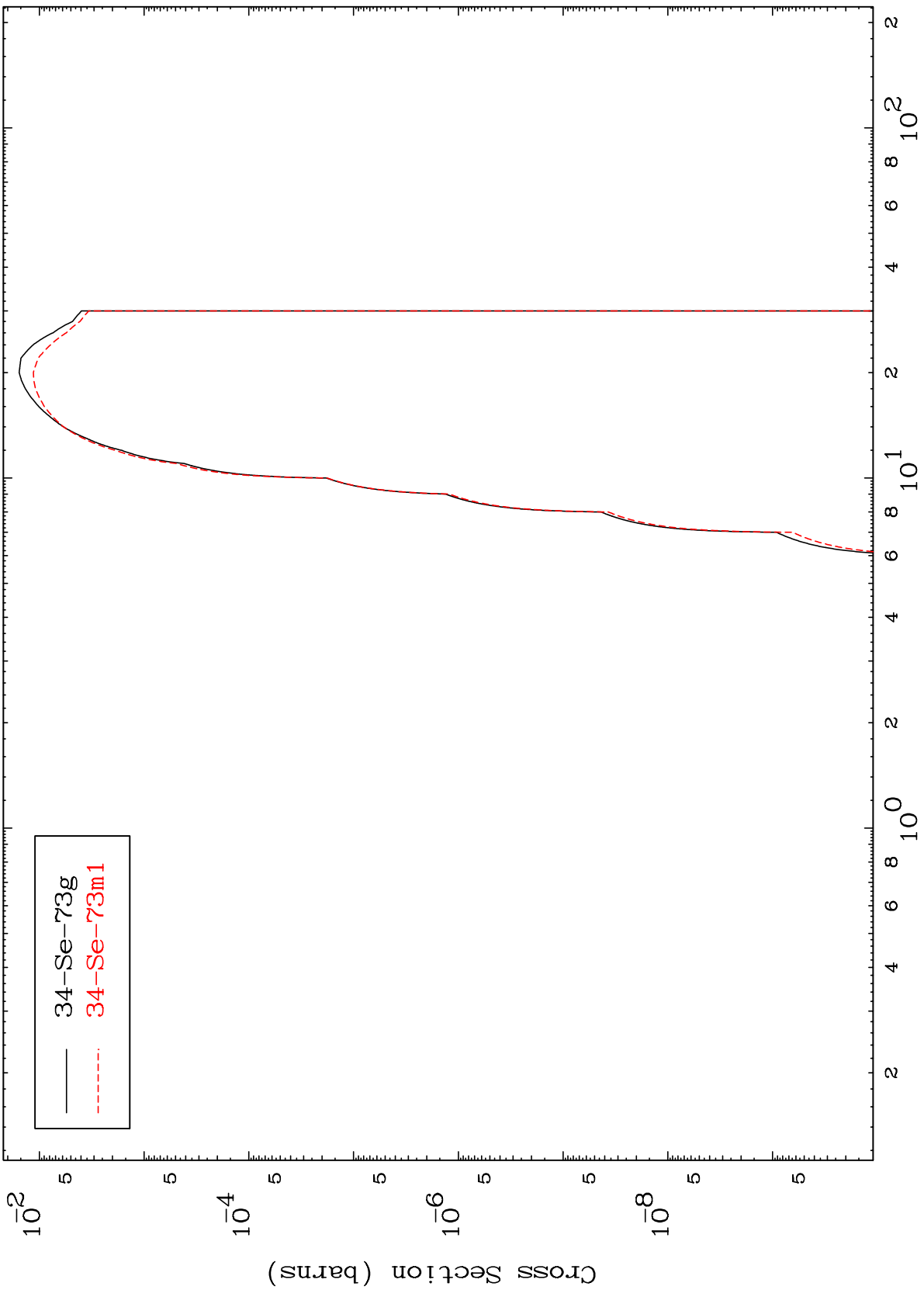
³⁴Se-75

MAT 3428

$(n, n') \alpha$

$^{34}\text{Se-75}$

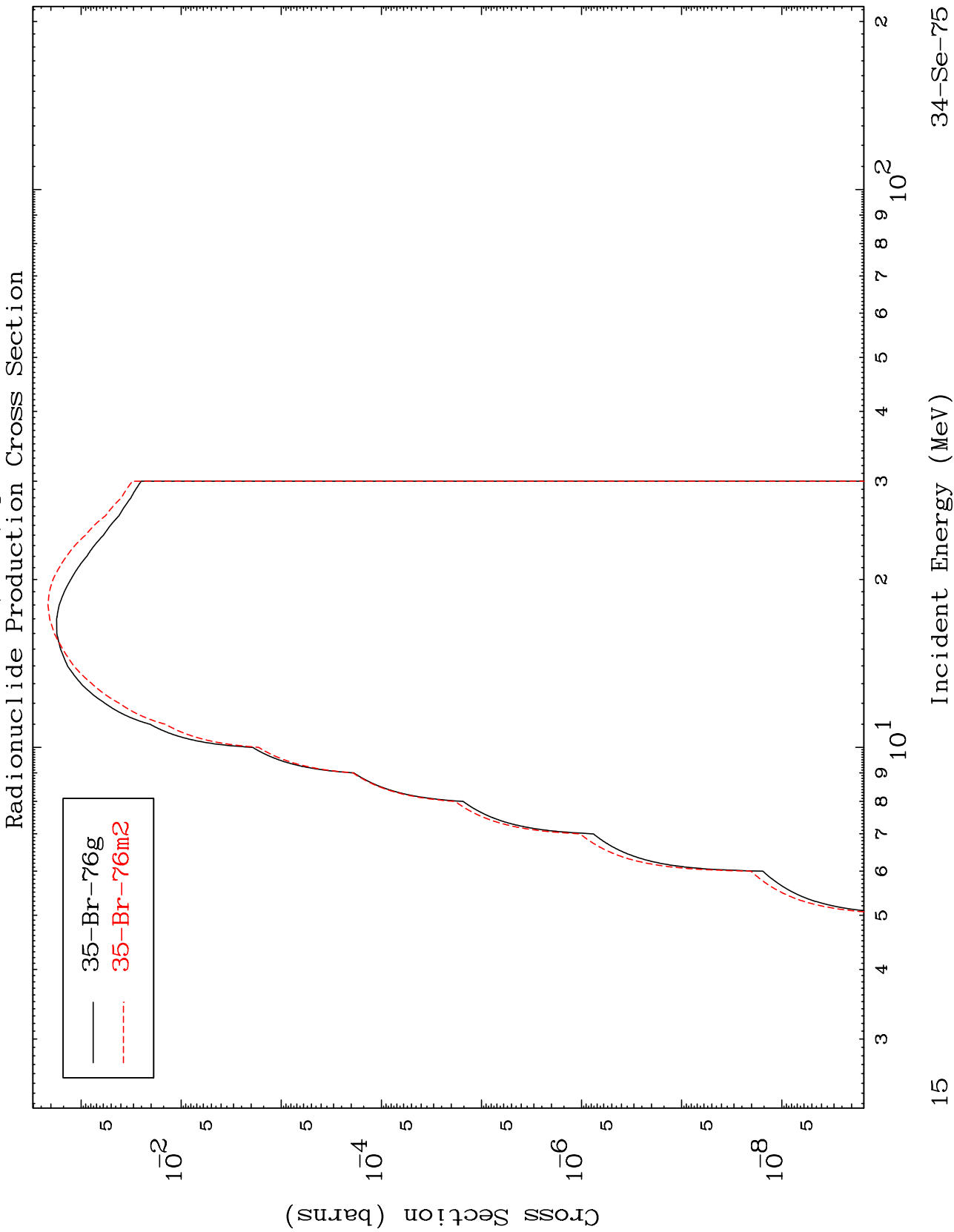
Radionuclide Production Cross Section



Legend:
— $^{34}\text{Se-73g}$
- - - $^{34}\text{Se-73m1}$

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³⁴Se-75

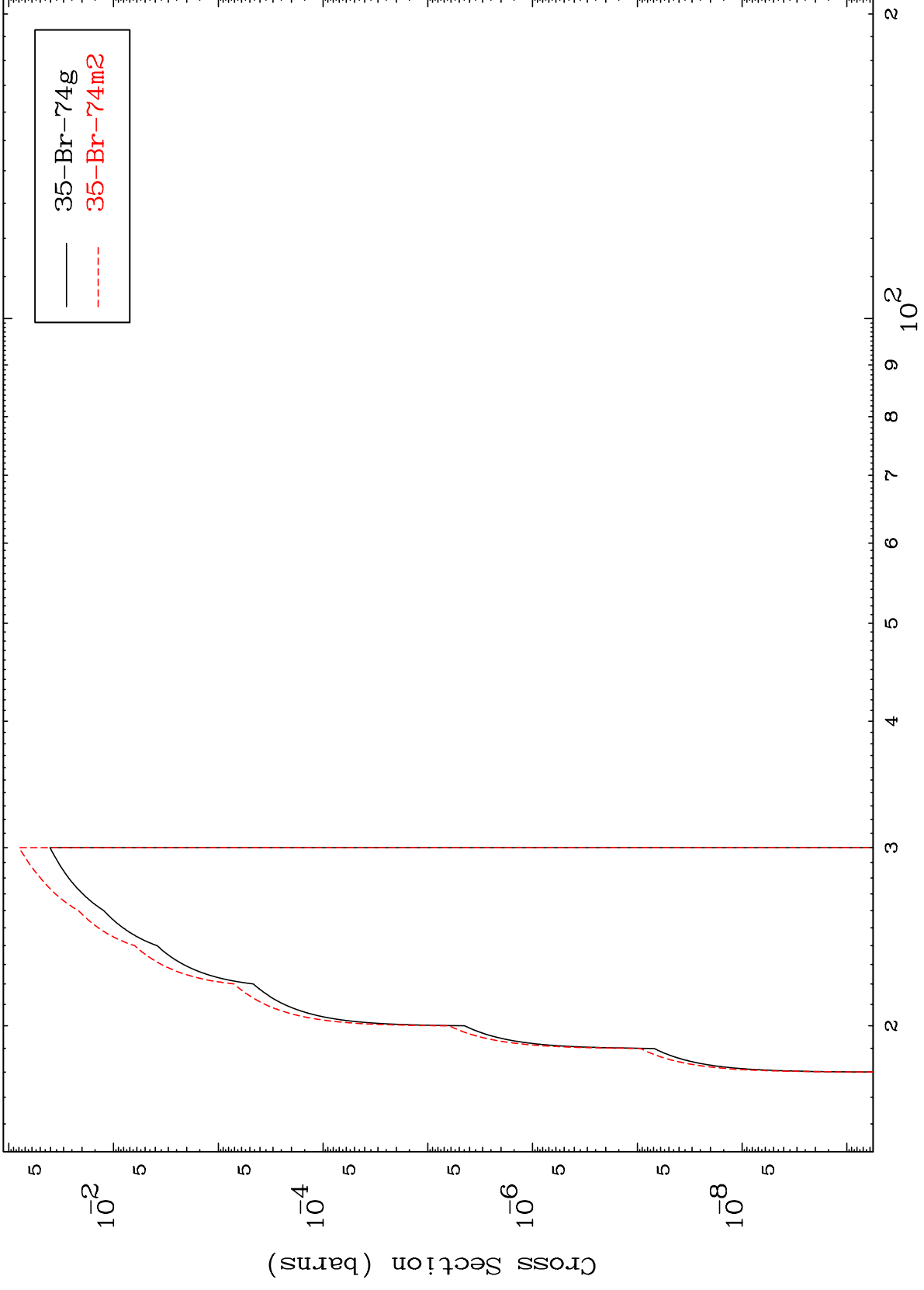


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(n, n') t

$^{34}\text{Se-75}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

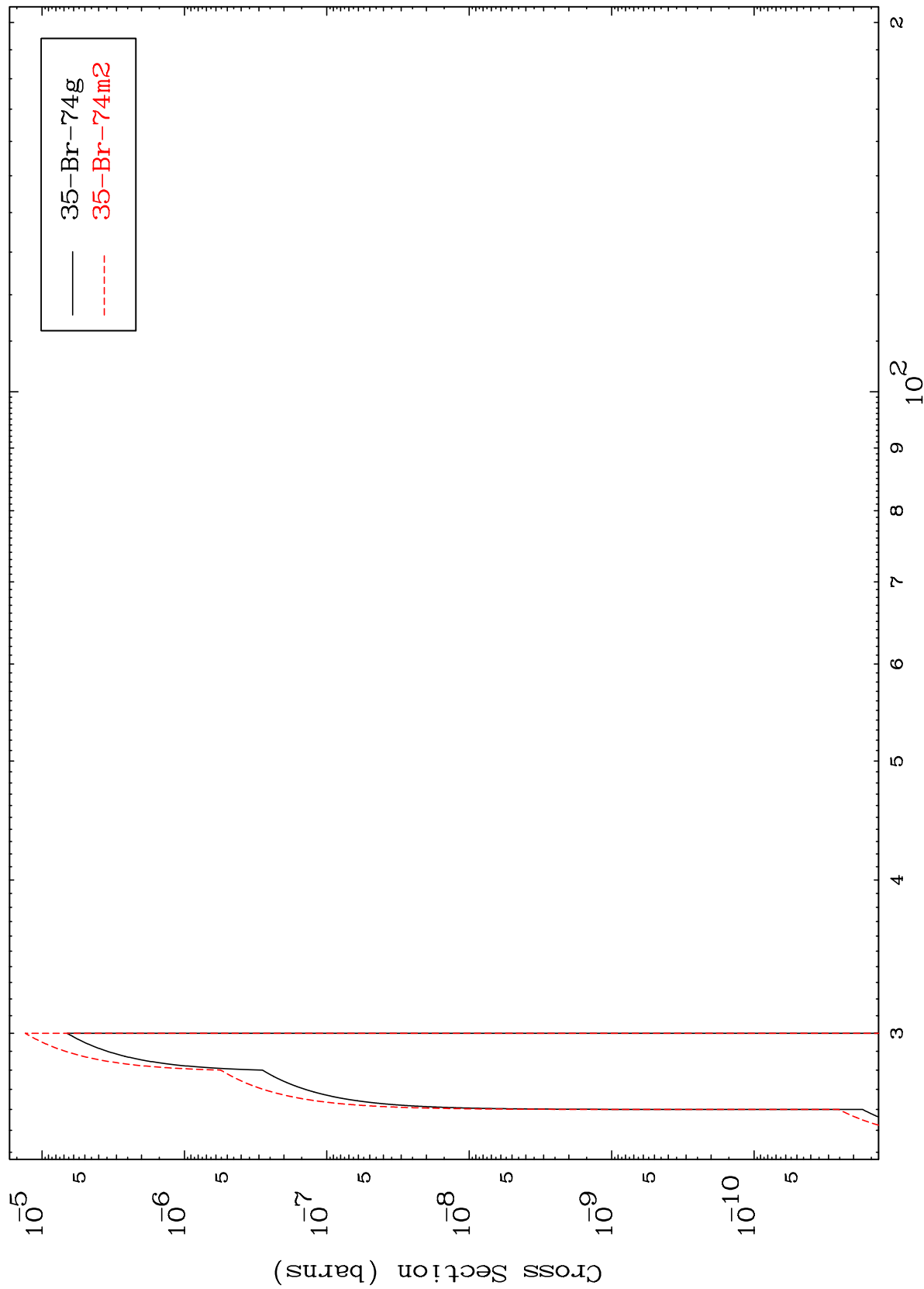
$^{34}\text{Se-75}$

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(n,3n) p

³⁴Se-75

Radionuclide Production Cross Section



17

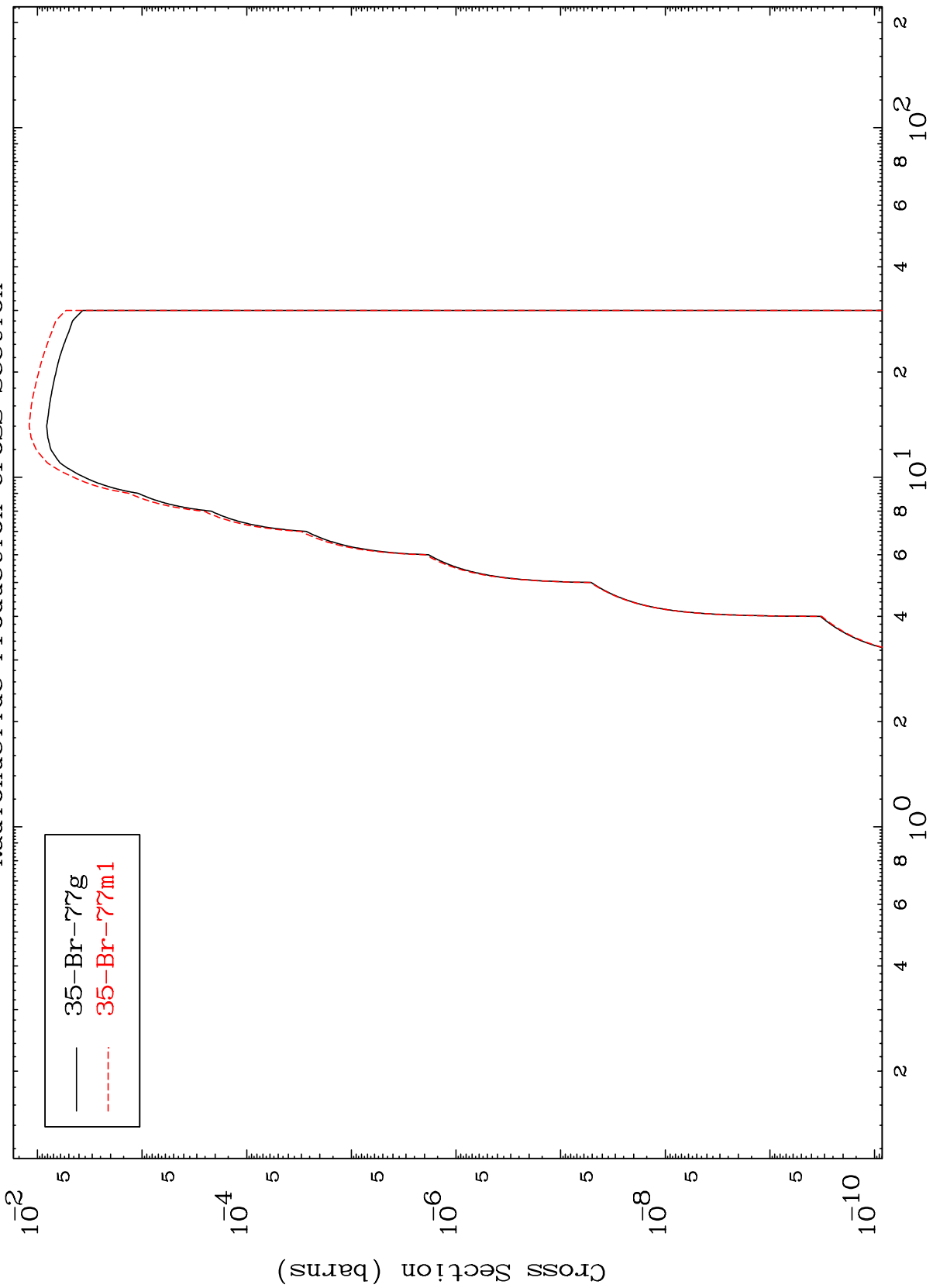
Incident Energy (MeV)

³⁴Se-75

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³⁴Se-75

(n,p)
Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

³⁴Se-75

Incident Energy (MeV)

18

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(n, d)

³⁴Se-75

